

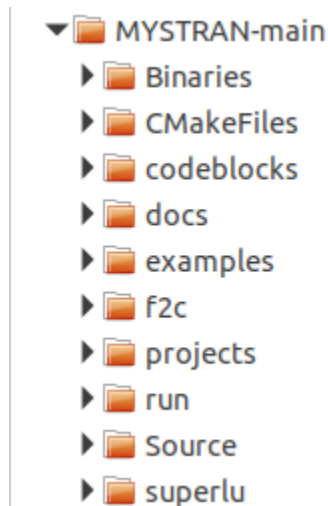
Building Mystran Using Code::Blocks

Step1: Build Libraries

I started out by ignoring the use of the build script in the Mystran download opting to use codeblocks for tis step. I quickly found out that Bill's use of modules precluded that approach. I the used the recommended build. That worked for all code except for Superlu. That's OK since I intended to use the internal solver. (I would highly recommend using a sparse solver other tha superlu. I would also note that the user must include a param entry in bulk data reflecting that choice. I also note that I removed the superlu code.) So build the code using the debug option.

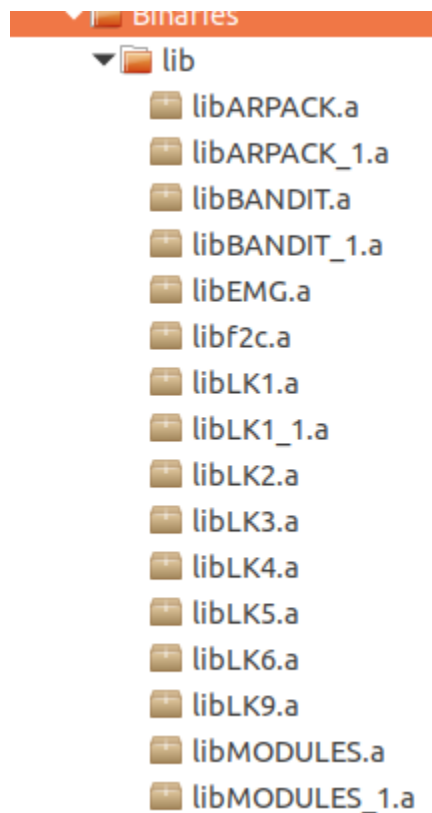
Looking forward to using code blocks:

1. I created /home/work/mystran-main unzipped the download there.
2. I added some directories as shown:



3. Where:

a. Binaries:



b. Mods are Fortran mod files

4. Codeblocks is not used
5. Docs are those downloaded using advice from Brian
6. Examples are comlab examples and don't apply at this time
7. Projects are code::blocks projects in this case main
8. Run contains examples used in code development
9. Source code